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For Utility. PCT, and Design Applications

MERCHANT & GOULD

United States Patent Application

▼ INSTRUCTIONS

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if

plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the AN ANTENNA CONTROL SYSTEM Insert TITLE of invention Check a or b The specification of which a. X is attached hereto b.
was filed on _ If "b" checked, complete as application serial no. __ and was amended on_ (if applicable) If PCT Application (in the case of PCT-filed application) described and claimed in international no. PCT/NZ95/00106 filed Insert Int. application 16 October 1995 number & filing date and as amended on (if any), which I have reviewed and for which I solicit a United States patent. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a). (Reprinted on back side). I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent of inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed: Prior applications a.

no such applications have been filed.

Check a or b

b. K such applications have been filed as follows:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
New Zealand	264864	4 November 1994	
New Zealand	272778	15 August 1995	
ALL FOREIGN APPI	LICATIONS, IF ANY, FILED BEFO	RE THE PRIORITY AP	PLICATION(S)
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)

If "b" checked, complete

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT internati nal application(s) listed below and, ins far as the subject matter of each of the claims of this application is not discl sed in the prior United States application in the manner provided by the first paragraph f Title 35, United States Code, § 112, I ackn wledge the duty t disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Revised 12/09/94

For Continuation-in-Part (CIP) Applications, complete

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below (or if no address is specified, the first address):

- 3100 Norwest Center, Minneapolis, MN 55402-4131
 Telephone No. (612) 332-5300
- 1000 Norwest Center, St. Paul, MN 55101-2701
 Telephone No. (612) 298-1055
- Suite 400, 11150 Santa Monica Boulevard, Los Angeles, CA 90025-3302
 Telephone No. (310) 445-1140

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Insert FULL name(s) AND address(es) of actual inventor(s)

	FULL NAME OF INVENTOR	FAMILY NAME HEINZ	FIRST GIVEN NAME William		SECOND GIVEN NAME Emil	
201	RESIDENCE & CITIZENSHIP	cmy Wellington	STATE OR FOREIGN COUNTRY New Zealand		New Zealand .	
	MOST OFFICE	POST OFFICE ADDRESS	CITY		STATE & ZIP CODE/COUNTRY	
POST OFFICE ADDRESS		74 Beazley Avenue	Wellingto	on	New Zealand	
\vdash	FULL NAME	FAMILY NAME	FIRST GIVEN NAME		SECOND GIVEN NAME	
	OF INVENTOR	EHLEN	Mathias		Martin Ernest	
202	RESIDENCE &	ary Wellington	STATE OR FOREIGN COUNTRY New Zealand		New Zealand	
7	POST OFFICE ADDRESS	POST OFFICE ADDRESS 26 Forest Road, Pinehave	n Upper	Hutt	New Zealand	
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	8	SECOND GIVEN NAME	
203	RESIDENCE & CITIZENSHIP	СПҮ	STATE OR FOREIG	N COUNTRY	COUNTRY OF CTITZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY		STATE & ZIP CODE/COUNTRY	
	SIGNATURE OF INVENTOR 201 SIGNATURE OF BYVENTOR			SIGNATURE	OF INVENTOR 203	
DAT		2 1997 DATE / 22-4	-'97	DATE		

Each inventor must sign & date

Note: No legalization or other witness required

For Additional Inventors:

Check box and attach sheet with same information, including date and signature.

84512USC1

SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare:

ANTENNA CONTROL SYSTEM

was filed on December 18, 2001 as

Application Serial No. 10/025,155

the specification of which (check one)

and was amended on

is attached hereto.

(Application Number)

()

(X)

That my residence, post office address and citizenship are as stated below next to my name.

(if applicable)

(Filing Date)

That I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

That I have reviewed and as amended by any amendment	d understand the contents of the treferred to above.	ne above-identified specification,	includir	ng the claim,
That I acknowledge the of in accordance with Title 37, Co	duty to disclose information knoode of Federal Regulations, §1.5	own to be material to patentabili 6(a).	ty of thi	is application
application(s) for patent or inve	entor's certificate listed below a	tle 35, United States Code, § and have also identified below are filing date before that of the	ny toreig	n application
Prior Foreign Application(s)			Priority	Claimed
264864	New Zealand	04/11/94	Yes	No .
(Number)	(Country)	(Day/Month/Year Filed)	\boxtimes	
272778	New Zealand	15/08/95	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)		
DCT/N70E/00106	PCT	16/10/95	Yes	No
PCT/NZ95/00106 (Number)	(Country)	(Day/Month/Year Filed)		
I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.				
(Application Number)	(Filing Date)			

That I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

United States Application(s)

Citizenship:

(Status)-(Patented, pending, abandoned)
95 (PCT filed) Patented
(Status)-(Patented, pending, abandoned)
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That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to WELSH & KATZ, LTD., 120 South Riverside Plaza, 22nd Floor, Chicago, Illinois 60606, Telephone No. (312) 655-1500:

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Full name of additional joint inventor, if any:	Mathias Martin Ernest Ehlen
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Date:	1 21-6-2002.
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